

## ABSTRACT OF THE DISCLOSURE

Information about a past channel connection history  
accompanying movements of a user is stored in a mobile  
5 phone. When a channel is connected with a new base station  
by turning the power on or by a hand-over, the information  
about a channel connection history is searched, then one or  
more cell to which the user may move is predicted, and to  
those cells, a determination of a hand-over is performed  
10 preferentially. Thereby, an increase in power consumption  
of the mobile terminal is prevented.